AUGUSTA POWER STATIONS DECOMMISSIONING PROJECT

Community Fact Sheet October 2016







On **9 September 2016** the project saw completion of its first major demolition milestone with the spectacular felling of the **Playford A Stack** by explosives.

FlindersPower

A-STATION STACK FELLING

On Friday 9 September 2016, the Playford A Power Station stack was demolished. The demolition followed months of planning with contractor McMahon Services Australia and Precision Demolition. These plans were independently verified and approved by all the required regulatory authorities.

In the weeks leading up to the demolition, arrangements had been made with all the local emergency services and the Port Augusta City Council to ensure that the event was managed safely for those involved and for the many interested members of the public who turned up to witness the demolition.

The demolition was an outstanding success. Drone footage of the event can be viewed via the following link https://youtu.be/h1X9DvZ92Kw.

PROJECT UPDATE

Felling Playford A Stack	September 2016
Playford A asbestos removal completed and administration building demolition scheduled subject to an asbestos clearance	September 2016
Playford conveyor line demolition completed	September 2016
Playford coal bins demolition scheduled	October 2016
Playford B fuel oil removal to commence	October 2016
Playford A Power Station structure demolition scheduled	November 2016
Site Office setup to be completed	December 2016
Auction #3 scheduled	December 2016

AUCTION #2

The second Auction was conducted by Mason Gray Strange Auctioneers and Valuers (MGS) on 13 & 14 September. This was centred around the Chemical Laboratory, Mills workshop, NPS Main store and Coal/Electrical workshop.

Day one had 700 lots and day two had 570 lots. Items ranged from kitchenware, office equipment, laboratory items, tools, drill presses, benches, lathes, rolls of conveyor rubber, store shelving and various spare parts for power station equipment.

There were 242 bidders (124 live and 118 online) with 160 of them being successful in buying items. The next auction is expected to be in early December.

KEY EVENTS

DEC	Auction #3
NOV	Playford A Station demolition
ОСТ	Demolition Playford Coal Bins
13/09/16 14/09/16	Auction #2 – Day 1 Auction #2 – Day 2
09/09/16	A-Station Stack Felling
05/09/16	Felling A-Station Coal Line
31/08/16	Dust suppressant applied to Ash Dam
01/07/16	Flinders Power separates from Alinta Energy
30/06/16	McMahon Services Australia mobilised to site
21/06/16	Auction #1
19/05/16	Agreement with McMahons signed
09/05/16	Northern Power Station ceases generation
27/04/16	Last coal train to Port Augusta

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HUNTERS & COLLECTORS

A somewhat smaller group of Hunters & Collectors still exist at Augusta Power Stations and are in contact with groups such as the ETSA Past Employees Association Inc. which manages the Sir Thomas Playford ETSA Museum.



To date the Association has never been able to establish a 'Far North' sub-group but would welcome all new members from Port Augusta or Leigh Creek.

To find out more visit their site at www.etsapastemployees.org.au.

The Association can be contacted via email at etsape31@tpg.com.au.

AUTOPSY OF ADELAIDE

Scott McCarten is an Adelaide photographer whose work focusses on Adelaide's lost / forgotten / off-limits spaces.



Scott is currently working on a series titled <u>"Autopsy of Adelaide"</u> and showcases his photography of Port Augusta Power Stations prior to demolition.

DUST SUPRESSION

Flinders Power engaged McMahon Services to provide dust suppression treatment to a nominated 15Ha of the 280Ha Augusta Power Stations ash dam. This treatment targeted an area of risk where normal flooding techniques have not been as successful.

The suppressant process involved a 'crop dusting' technique and was carried out by <u>Aerotech Australia</u>. For more information and pictures visit <u>Vital Chemical</u>.



REHABILITION PROGRESS

Trials are well underway for the rehabilitation of areas such as the ash dam and coal stock pile using native species. These are being established through direct seeding and planting of tube nursery stock from the Australian Arid Lands Botanic Garden. Seed is collected locally where possible to ensure adaption to local environmental conditions.

PLAYFORD A ADMINISTRATION FIRE

On 10 August at around 6:45pm, a fire started at the Playford A Power Station Administration Building. The CFS and the MFS attended the site and the fire was quickly brought under control.

There were no injuries as a result of the fire and as the building was in the process of being prepared for demolition, the damage is not considered significant. A fire cause investigation has been conducted by the relevant authorities with the cause at this time being undetermined.

FELLING PLAYFORD COAL LINE

There have been some significant changes to the skyline at Playford in September. Along with the various coal towers, the coal conveyor running into the top of A Station was removed on the 5 September. The mountings at the top and the bottom were weakened and an excavator was then used at the bottom to pull the coal line down from the building. The final piece of the Playford coal line to come down was the coal bins. This was carried out using a specialised demolition arm fitted to the Komatsu 850 to pull it down.









Flinders Power

Augusta Power Stations Power Station Road Port Augusta SA 5700